

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method comprising:
identifying an event associated with an article;
identifying a plurality of named entities ~~entity~~ within the event;
determining a weight to associate with ~~the~~ each of the plurality of named entities
entity based at least in part on a frequency of each of the plurality of the
named entities ~~entity~~ within a data store; and
creating an implicit search query based at least in part on ~~the each of the plurality of~~
named entities ~~entity~~ and the associated weight, the implicit search query
focused on a named entity with a higher associated weight more than on a
named entity with a lower associated weight.
2. (Original) The method of claim 1, further comprising determining a list of named entities.
3. (Currently Amended) The method of claim 2, wherein identifying ~~the a plurality of~~ named
entities ~~entity~~ within the event comprises identifying an entity in the event that matches an
entity in the list of named entities.
4. (Original) The method of claim 2, wherein determining the list of named entities
comprises monitoring instant messaging traffic.
5. (Original) The method of claim 2, wherein determining the list of named entities
comprises analyzing an email data store.

6. (Original) The method of claim 2, wherein determining the list of named entities comprises analyzing a directory structure.
7. (Original) The method of claim 2, wherein determining the list of named entities comprises searching a contact list.
8. (Original) The method of claim 2, wherein determining the list of named entities comprises searching a news list.
9. (Original) The method of claim 2, wherein determining the list of named entities comprises part of speech tagging.
10. (Original) The method of claim 1, wherein the named entity comprises one of an email address, an instant messaging name, and a proper noun.
11. (Original) The method of claim 1, further comprising storing the named entity in a user profile.
12. (Previously Presented) The method of claim 1, further comprising identifying a plurality of named entities for a name by using first name only, last name only, and combinations thereof.
13. (Original) The method of claim 12, further comprising filtering out at least one of the plurality of named entities having a high document frequency (DF).
14. (Cancelled)
15. (Previously Presented) The method of claim 1, further comprising:

receiving a result set associated with the implicit search query; and
outputting the result set.

16. (Currently Amended) The method of claim 15, further comprising:

receiving an interest signal associated with one of the plurality of named entities
entity; and
ranking the result set based at least in part on the interest signal.

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) A method comprising:

receiving an event;
identifying a plurality of named entities entity in the event;
determining a weight to associate with ~~the~~ each of the plurality of named entities
entity based at least in part on a frequency of each of the plurality of the
named entities entity within a data store;
creating an implicit query based at least in part on ~~the~~ each of the plurality of named
entities entity and the associated weight, the implicit search query focused on
a named entity with a higher associated weight more than on a named entity
with a lower associated weight;
transmitting the implicit query to a search engine; and

receiving a result set from the search engine, the result set comprising one or more article identifiers; and responsive to an associated score exceeding a threshold, outputting the one or more article identifiers.

20. (Currently Amended) A computer-readable medium on which is encoded program code, the program code comprising:

program code for identifying an event associated with an article;

program code for identifying a plurality of named entities ~~entity~~ within the event;

program code for determining a weight to associate with ~~the each of the plurality of~~ named entities ~~entity~~ based at least in part on a frequency of the each of the plurality of named entities ~~entity~~ within a data store; and

program code for creating an implicit search query based at least in part on ~~the each of the plurality of named entities~~ entity and the associated weight, ~~the implicit search query focused on a named entity with a higher associated weight more than on a named entity with a lower associated weight.~~

21. (Original) The computer-readable medium of claim 20, further comprising program code for determining a list of named entities.

22. (Currently Amended) The computer-readable medium of claim 20, wherein program code for identifying ~~the a plurality of named entities~~ entity within the event comprises program code for identifying an entity in the event that matches an entity in the list of named entities.

23. (Previously Presented) The computer-readable medium of claim 20, further comprising program code for storing the named entity in a user profile.
24. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for monitoring instant messaging traffic.
25. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for analyzing an email data store.
26. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for analyzing a directory structure.
27. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for searching a contact list.
28. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for searching a news list.
29. (Original) The computer-readable medium of claim 21, wherein program code for determining the list of named entities comprises program code for part of speech tagging.
30. (Currently Amended) The computer-readable medium of claim 20, further comprising:
program code for receiving a result set associated with the implicit search query; and
program code for outputting the result set.

31. (Currently Amended) The computer-readable medium of claim 30, further comprising:

program code for receiving an interest signal associated with one of the plurality of

named entities ~~entity~~; and

program code for ranking the result set based at least in part on the interest signal.

32. (Previously Presented) The computer-readable medium of claim 31, further comprising

program code for identifying a plurality of named entities for a name by using first name only, last name only, and combinations thereof.

33. (Original) The computer-readable medium of claim 31, further comprising program code for filtering out at least one of the plurality of named entities having a high document frequency (DF).

34. (Cancelled)

35. (Cancelled)

36. (Currently Amended) A computer-readable medium on which is encoded program code, the program code comprising:

program code for receiving an event;

program code for identifying a plurality of named entities ~~entity~~ in the event;

program code for determining a weight to associate with ~~the each of the~~ plurality of

named entities ~~entity~~ based at least in part on a frequency of each of the

plurality of the named entities ~~entity~~ within a data store;

program code for creating an implicit query based at least in part on ~~the each of the~~

plurality of named entities ~~entity~~ and the associated weight, the implicit search

query focused on a named entity with a higher associated weight more than on a named entity with a lower associated weight;

program code for transmitting the implicit query to a search engine; and

program code for receiving a result set from the search engine, the result set comprising one or more article identifiers; and responsive to an associated score exceeding a threshold level of relevance, outputting the one or more article identifiers.

37. (Currently Amended) The method of claim 1, wherein the frequency of each named entity comprises an inverse document frequency of ~~the~~ that named entity within the data store.

38. (Currently Amended) The method of claim 1, wherein the frequency of each named entity comprises a term frequency of ~~the~~ that named entity within the data store.

39. (Cancelled)

40. (Currently Amended) The computer-readable medium of claim 20, wherein the frequency of each named entity comprises an inverse document frequency of ~~the~~ that named entity within the data store.

41. (Currently Amended) The computer-readable medium of claim 20, wherein the frequency of each named entity comprises a term frequency of ~~the~~ that named entity within the data store.

42. (Cancelled)